INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING
ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Mr. CH VIJENDAR REDDY	Department:	Computer Science and Engineering
Regulation:	IARE - PG21	Batch:	2021-2023
Course Name:	Soft Computing	Course Code:	BCSC14
Semester:	II	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Recognize the importance of knowledge representation and processing in intelligent system.	0.90	2.40	1.2	Not Attained
CO2	Describe the characteristics and constitutes of soft computing for decision making systems.	0.90	2.00	1.1	Not Attained
CO3	Demonstrate the models of artificial neural systems for classification problems.	1.60	1.80	1.6	Not Attained
CO4	Apply the learning rules and its working principle for computer vision and image processing applications.	3.00	2.10	2.8	Attained
CO5	Compare the importance of auto and hetero associative memories for distinct cases of neural network systems.	2.30	1.80	2.2	Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

CO1: Exercise will be given in tutorial session on Data Representation Methods for an Intelligent system so that student able choose appropriate data representation technique while solving application problems

CO2: A mini project will be given on implementation of ANN to make students to get real time exposure in implementing Artificial intelligent system.

CO3: A mini project will be given on implementation of ANN to make students to get real time exposure in implementing Artificial intelligent system.

Course Coordinator   Mentor   Head of the Department

Head of the Department
Computer Science and Engineering
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